

CLAIMS

1. An integrated battery comprising
(a) a flexible substrate and
(b) at least one cell group comprising 4 unit cells
arranged on said flexible substrate;

each of said unit cells comprising a positive
electrode, a negative electrode and a solid electrolyte
interposed between said positive electrode and said negative
electrode, and

said cell group having a shape of a rectangle and
having strip-shaped plain portions arranged along 2 diagonal
lines of said rectangle, said plain portions dividing said
rectangular cell group into said 4 unit cells.

2. The integrated battery in accordance with claim 1,
wherein said strip-shaped plain portions have a width twice or
more times larger than the thickness of said unit cell.

3. The integrated battery in accordance with claim 1,
wherein said flexible substrate has a rectangular outer shape,
said outer shape being geometrically similar to said shape of
said cell group, and said cell group is arranged on said
flexible substrate such that each side of said flexible
substrate and the corresponding side of said cell group are
parallel.